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Summary

The present invention refers to a process for the preparation of a non-woven material having a high absorption capacity, high strength and smoothness. This is obtained by providing a foamed fibre dispersion by dispersing natural and/or synthetic fibres in a foamable liquid comprising water and a tensid. The foamed fibre dispersion is then applied on top of a wire and drained to produce a fibre web. The fibre web is subjected to hydroentangling in direct connection with the forming. The hydroentangling process is generally described as a process in which water jets under high pressure are directed towards the fibre web to provide an entangling of the fibres.